

Abstract

The present invention relates to a novel human parotid secretory protein (hPSP) protein which is a member of the PSP family. In particular, isolated nucleic acid molecules are provided encoding the human hPSP protein. hPSP polypeptides are also provided as are vectors, host cells and recombinant methods for producing the same. The invention further relates to screening methods for identifying agonists and antagonists of hPSP activity. Also provided are diagnostic methods for detecting digestive, nonimmune defense, endocrine or immune system-related disorders and therapeutic methods for treating such disorders.